Express Mail No.: EL <u>477 033 730 US</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Bermudes, et al.

Application No.: 09/645,415

Filed: August 24, 2000

COMPOSITIONS AND METHODS FOR Attorney Docket No.: 8002-059-999

TUMOR-TARGETED DELIVERY OF

EFFECTOR MOLECULES

Group Art Unit: 1632

Examiner: Shukla, Ram R.

TRANSMITTAL OF SUBSTITUTE SEQUENCE LISTING UNDER 37 C.F.R. § 1.821

Assistant Commissioner for Patents Washington, DC 20231

Sir:

In response to the Communication on December 6, 2001, a copy of which is enclosed, Applicants, in connection with the above-identified patent application, submit herewith a Substitute Sequence Listing in paper and computer readable form. The Substitute Sequence Listing correct the deficiencies noted in the Communication.

Please replace the paper and computer readable copies of the Sequence Listing filed December 21, 2000 with the paper and computer readable copies of the Substitute Sequence Listing submitted herewith. I hereby state that the content of the paper and computer readable copies of the Substitute Sequence Listing, submitted in accordance with

37 C.F.R. §§ 1.821(c) and (e), respectively, are the same. In accordance with 37 C.F. R. § 1.821(g), I hereby state that the submission herein does not include new matter.

Respectfully submitted,

Date: January 7, 2002

Healdise F. Boldiss 31,232 Geraldine F. Baldwin (Reg. No.)

PENNIE & EDMONDS LLP

1155 Avenue of the Americas New York, New York 10036-2711 (212) 790-9090

Enclosures

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By. Junger J. Chhoda Reg No. 46,617

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tradomark Office Address, COMMISSIC TR OF PATENTS AND TRADEMARKS Washington D C 20231

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Please find below and/or attached an Office communication concerning this application or procee	ding.
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Sequence listing 1/6/02(18)

REFERRED TO Baldwin ABU-SHAG/ RECD DEC 1-3 2001 Pennie & Edmonds
O.K. for filing 1725



Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 202

FILING DATE

FIRST NAMED INVENTOR I PATENT IN REEXAMINATION ATTORNEY DOCKET NO.

14



EXAMINER

ART UNIT

PAPER

8

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). A computer readable form (CRF) of the sequence listing was submitted. However, the CRF could not be processed by the Scientific and Technical Information Center (STIC) for the reason(s) set forth on the attached CRF Diskette Problem Report.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached CRF Diskette Problem Report with the reply.

When amending claims, applicants are advised to submit a clean version of each amended claim (without underlining and bracketing) according to § 1.121(c) and a copy of all the pending/under consideration claims. For instructions, Applicants are referred to http://www.uspto.gov/web/offices/dcom/olia/aipa/index.htm.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ram R. Shukla whose telephone number is (703) 305-1677. The examiner can normally be reached on Monday through Friday from 7:30 am to 4:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Karen Hauda, can be reached on (703) 305-6608. The fax phone number for this Group is (703) 308-4242. Any inquiry of a general nature, formal matters or relating to the status of this application or proceeding should be directed to the Kay Pinkney whose telephone number is (703) 305-3553.

Ram R. Shukla, Ph.D.

RAM R. SHUKLA, PH.D PATENT EXAMINER